Philips CarStudio
Car audio system

CD

USB

CarStudio

CEM2100X

Experience live music in car

Obsessed with sound

Philips CEM2100X lets you seamlessly enjoy multiple source music from CD, USB & portable MP3 players in your car. It features anti-theft detachable front panel for security, and anti-shock protection for smooth grooves on the go.

Enjoy superior sound

- MAX Sound for instant power boost
- Music Zone for adjustable sweet spots
- Dynamic Bass Boost electronically enhances the low tones
- 2-band parametric equalizer with 8 presets
- Super anti-shock protection for smooth music enjoyment

Design that blends into your car

- High contrast LCD for perfect viewing
- Detachable front panel for anti-theft security

Easy to use

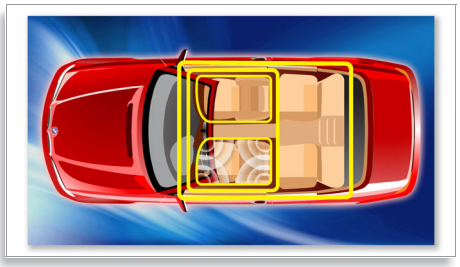
- USB Direct and SDHC card slots for MP3/WMA playback
- MP3 Link for portable music playback
- Browse by folder or song for instant search or quick access
- Audio out for amplifier addition

PHILIPS

sense and simplicity

Highlights

Music Zone



Philips' innovative Music Zone technology lets the driver and the passengers enjoy their music with more vivid spatial effect, just as the artist intended it to be heard. Users can easily switch the music listening zones from the driver to the passengers and back again to get the best sonic focus in the car. A dedicated zone control button provides three pre-defined settings - Left, Right and Front (and All) - so you can best match your listening needs easily and dynamically alone or with your passengers.

DBB Dynamic Bass Boost

Activate the Dynamic Bass Boost (DBB), and the low-end bass frequencies are electronically enhanced to achieve consistent sound reproduction, especially when the speaker volume is set at a low level. You hear impressive bass at all times.

USB Direct and SDHC card slots

Thanks to the complete file transferability, you can easily enjoy the convenience and fun of accessing more digital music via the built-in USB Direct and SDHC card slots.

MP3 Link

The MP3 link connectivity allows direct playback of MP3 content from portable media players. Besides the benefit of enjoying your favorite music in the superior sound quality delivered by the audio system, the MP3 link is also extremely convenient as all you have to do is to plug your portable MP3 player to the audio system.

MAX Sound

MAX Sound technology produces an instant boost in bass and treble, maximizing volume performance and instantly creating the most impressive listening experience with just the touch of a button. Its sophisticated electronic circuitry calibrates existing sound and volume settings, instantly boosting bass, treble and volume beyond original maximum levels without distortion. The end result is a noticeable amplifying of both sound spectrum and volume and a potent audio boost that will add mileage to any music.

CEM2100X/78

Specifications

Display
- Type: High contrast B/W LCD (9 characters)
- Key illumination: Red
- Diffused light in disc slot: Red

Playback media
- Disc: CD, CD-R, CD-RW, MP3-CD, WMA-CD, WMA
- USB flash drive
- SD/SDHC card
- MP3 Link: for portable MP3 music playback
- Music devices via Rear Aux

Audio Playback
- Compression format: MP3, WMA
- Disc Playback Modes: Fast Forward/Backward, Next/Previous Album Search, Next/Previous Track Search
- ID3 Tag support: Song title, artist, album
- MP3 bit rates: 32-320kbps and variable bit rate
- USB Direct Modes: Play/Pause, Previous/Next, Fast Backward/Fast Forward, Repeat, Shuffle

Tuner/Reception/Transmission
- Tuner Bands: AM, FM Stereo
- Auto digital tuning
- Tuner Enhancements: Auto search and store
- No. of preset stations: 18(FM), 12(AM)
- RDS: Auto-frequency, News & Traffic, Program Type, Station Name

Sound
- Equalizer: 2-bands
- Equalizer settings: Classic, Jazz, Pop, Rock, Flat, Optimal, Techno, User defined
- Sound Enhancement: Dynamic Bass Boost, MAX Sound, Music zone
- Output power (RMS): 22Wx4 channels (4 ohms, 10% T.H.D.)

Connectivity
- Preamp output: 2 pairs RCA(L/R)
- Rear Aux input
- Hard-wired audio mute
- Hard-wired remote input

Security/Anti-theft
- Front panel: Detachable

Accessories
- Remote control: Slim remote with battery
- User Manual: Brazilian Portuguese
- Quick start guide: Brazilian Portuguese

Power
- Power supply: 12V DC

Dimensions
- Product dimensions (W x H x D): 188 x 58 x 190 mm
- Chassis: 1 Din

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